Professor J. Lederberg
Department of Genetics
University of Wisconsin
Madison 6, Wisconsin

Dear Professor Lederberg,

Thank you both for your very kind reply of may 5 and for the reprint from "Genetics" I received yesterday.

I want to stress to you that the point on which I insisted in in my experiment was that physiological adaptation is impossible in resting clones. My cellophane colonies were not moved across the antibiotic -gradient plate until it was considered that the colony has attained its full development, this is to say that no further increase in its viable count was liable to occur. WATANABE et al. /J.Bact.k 1957,74,770/ have obtained essentially similar results using resting bacteria in buffered solutions.

Your paper on sib-selection is highly interesting and I think it could be very useful for me in re- \mathcal{D} combination expriments.

I would be very grateful to you if you could send of me whatever reprints you may have available as recent of microgenetical litterature is rather scarce and "Ge-Onetics" does not come at all.

Yours truly.

Eugene Isaac Altescu M.D.

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